CLAIMS:

1. A method of controlling an engine speed of a multi-cylinder engine to regulate an increase of the engine speed at a start-up of the engine, comprising the steps of:

detecting the start-up of the engine;

detecting a warm-up condition of the engine; and

controlling the engine to inhibit combustion of at least one of the cylinders of the engine, according to the warm-up condition upon the detection of the start-up.

- 2. An apparatus for controlling an engine speed of a multi-cylinder engine to regulate an increase of the engine speed at a start-up of the engine, comprising:
 - a start-up detector for detecting the start-up of the engine;
- a warm-up condition detector for detecting a warm-up condition of the engine; and

a controller for controlling the engine to inhibit combustion of at least one of the cylinders of the engine according to the warm-up condition detected by the warm-up condition detector upon the detection of the start-up by the start-up detector.

- 3. The apparatus of Claim 2, wherein the start-up detector detects the start-up of the engine by detecting the engine speed, and wherein the controller performs the control when the engine speed detected by the start-up detector is lower than a predetermined engine speed.
- 4. The apparatus of Claim 2, wherein the warm-up condition detector detects a coolant temperature of the engine or a lubricant temperature of the engine, and wherein the controller performs the control based on the coolant temperature or the lubricant temperature detected by the warm-up condition detector.
- 5. The apparatus of Claim 2, wherein the controller is configured to inhibit combustion according to a predetermined pattern of non-combustion.
- 6. The apparatus of Claim 5, wherein the predetermined pattern of non-combustion includes a pause of combustion of at least one of the cylinders of the engine for a predetermined time length.

- 7. The apparatus of Claim 5, wherein the predetermined pattern of non-combustion includes a periodic or non-periodic pattern of non-combustion for at least one of the cylinders of the engine.
- 8. The apparatus of Claim 5, wherein the engine includes a fuel supply device, and wherein the controller is configured to cause the predetermined pattern of non-combustion by inhibiting fuel supply through the fuel supply device.
- 9. The apparatus of Claim 5, wherein the engine includes an igniting device, and wherein the controller is configured to cause the predetermined pattern of non-combustion by inhibiting spark from the igniting device.
 - 10. The apparatus of Claim 2, wherein the controller is an electronic control unit.
 - 11. The apparatus of Claim 2, wherein the engine includes a single throttle body.
 - 12. The apparatus of Claim 2, wherein the engine is a four-cycle engine.

13. A personal watercraft comprising:

a multi-cylinder engine;

a water jet pump with which an input shaft thereof is connected rotatably full-time with an output shaft of the engine; and

an apparatus for controlling an engine speed of the engine to regulate an increase of the engine speed at a start-up of the engine, the apparatus including:

a start-up detector for detecting the start-up of the engine;

a warm-up condition detector for detecting a warm-up condition of the engine; and

a controller for controlling the engine to inhibit combustion of at least one of the cylinders of the engine according to the warm-up condition detected by the warm-up condition detector upon the detection of the start-up by the start-up detector.

14. The personal watercraft of Claim 13, wherein the start-up detector detects a pressure inside the water jet pump, and wherein the controller performs the control when the pressure detected by the start-up detector is lower than a predetermined pressure.